

Streetcar Update

Review of April 2019



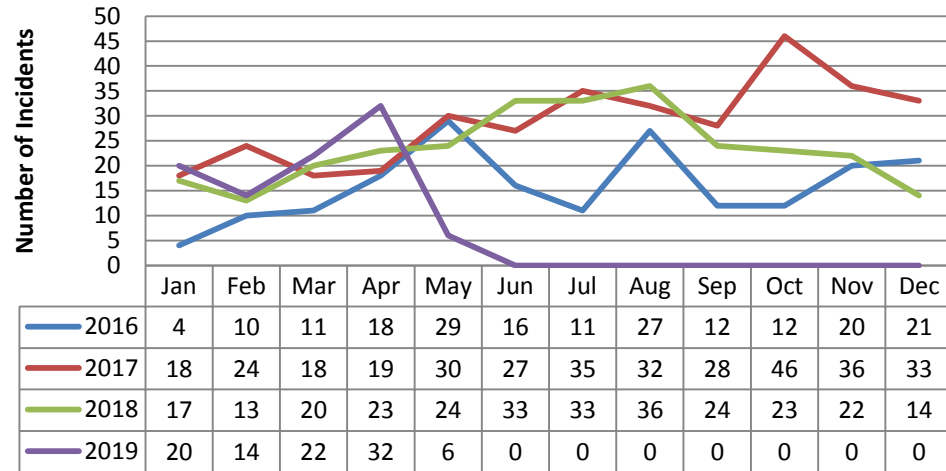
Cincinnati Bell® connector

Safety Metrics: Near Miss

Near Miss Incident Breakdown

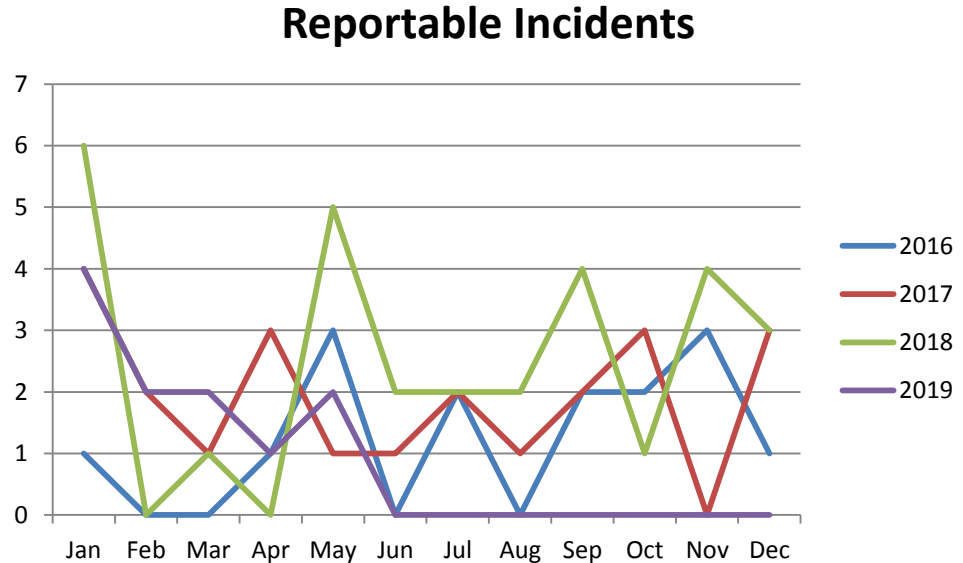
- 17% decrease near-miss events year over year (2018 versus 2019)
 - None at 5th and Main for three months
- Majority caused by other vehicles attempting to maneuver around streetcar or running red signals
- Tuesday/Wednesday and Friday/Saturday peak days
- Saturday noon to 17:00 peak times

Close Call Occurrences by Month



Safety Metrics: Reportable Incidents

- 1 reportable incident in April 2019
 - One collision
 - None in April 2018
 - YTD 9 reportable incidents
 - 2018 YTD 7 incidents



Marketing/Communications

Facebook

Likes: ▲ +26

Reach: 47,232 ▲

Engagements: ▲ 1,875



Twitter

Followers: ▲ by 33

Impressions: ▲ 7% (129k)

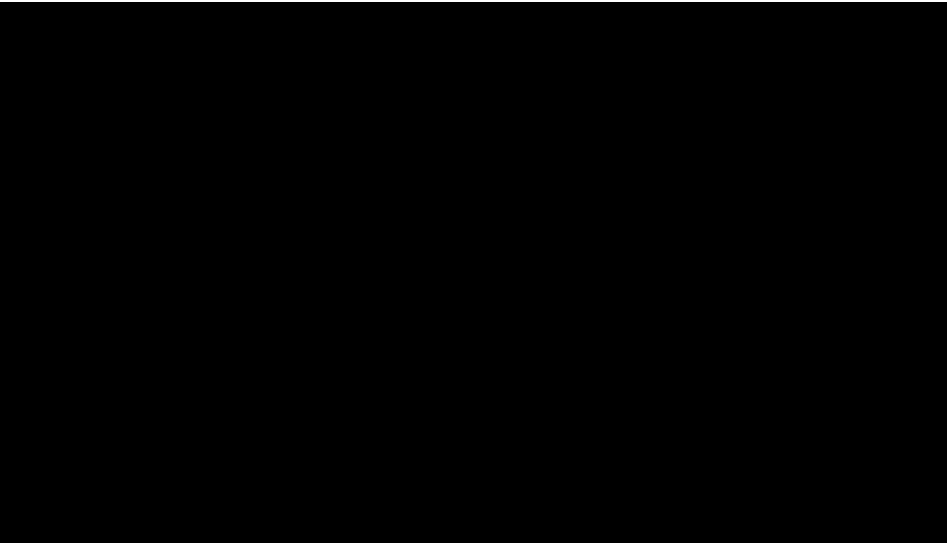
Mentions: 355 ▲

Instagram

Followers: 1117 ▲

Impressions: 17,011

Marketing/Communications



- Cobblestone OTR recently opened with a streetcar light above the bar.
- 6 minutes before the streetcar gets to the Washington Park station it turns yellow to alert riders.

April Ridership Summary

	Ridership	Ridership Budget	Variance
Weekday	22,855	27,728	-4,873
Saturday	10,712	13,440	-2,728
Sunday	2,766	6,052	-3,286
Holiday	-	-	-
Total	36,333	47,220	-10,887

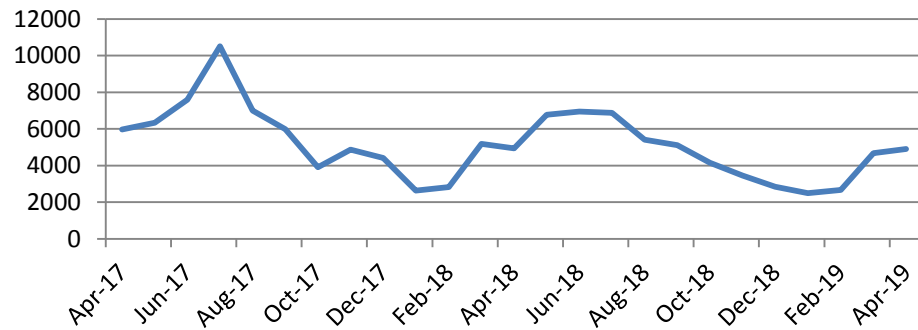
Notes:

1. April 2018: 36,998 boardings
2. Ridership report appended
3. Free rides 4/20:
budget: 3,360
actual: 2,893

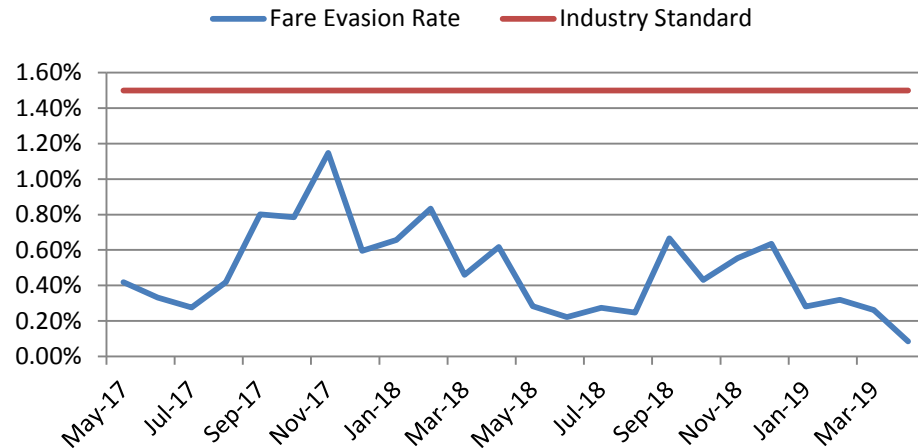
*Includes any supplemental service

*Does not include charter service

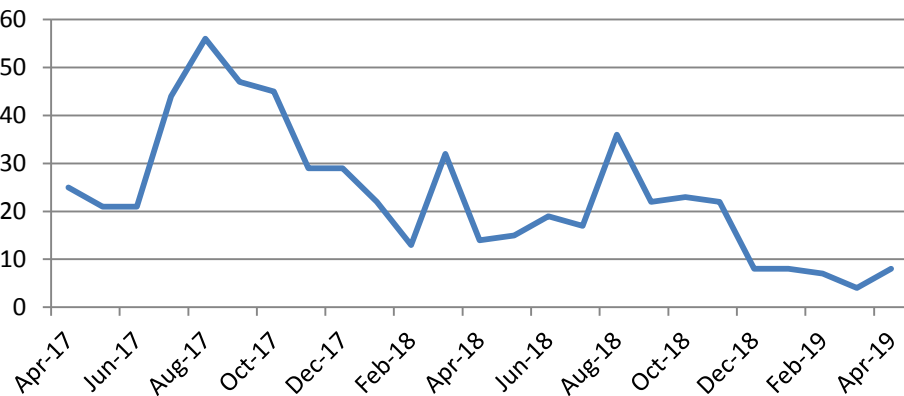
Fare Inspections



Fare Evasion



Citations



Note: April 20, 2019 free rides for Earth Day

April Operations Summary

Trips Scheduled	Trips Operated	Missed Trips	Average Headway	Blockages	Signal Failures	Close Calls	TAA	Charter
2,274	2,113	161	13:22 (12 min) 15:43 (15 min)	166 (total) 68 (>2 min)	5 (total) 5 (> 2 min)	32	320	0

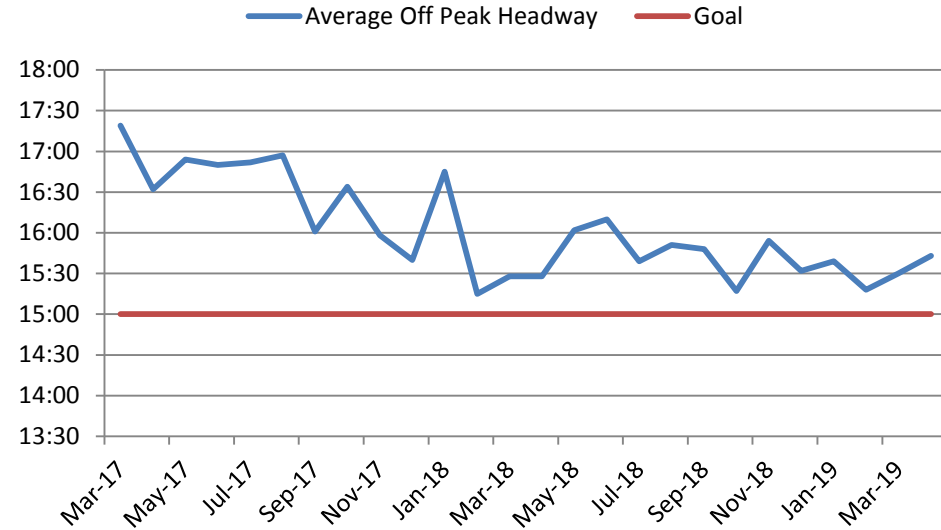
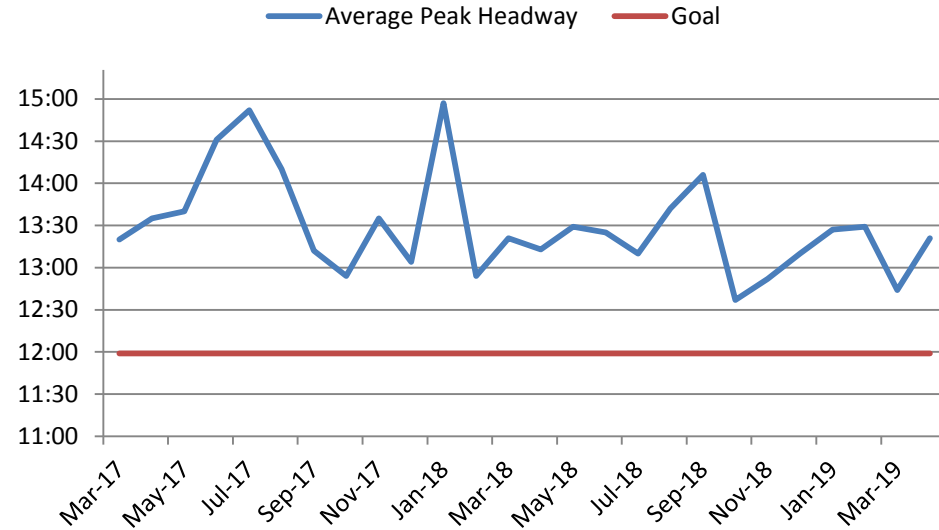
Notes:

- **Trips Scheduled:** trips that should operate if there are no delays
- **Trips Operated:** actual trips operated
- **Missed Trips:** actual trips not operated
- **Average Headway:** average headway of trips *operated* (12 minutes peak/15 minutes off-peak)
- **Blockages:** blockages that prevent the streetcar from passing resulting in delay (>2 minutes is reporting standard)

Notes:

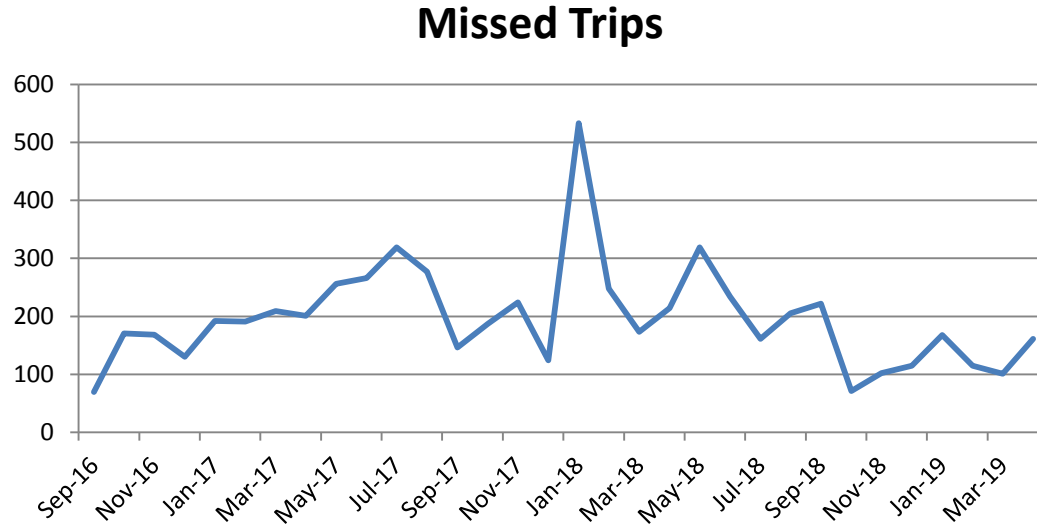
- **Signal Failures:** Traffic signal failure resulting in delay
- **Close Calls:** Streetcar operator makes maneuver to avoid impending incident
- **Track Access Authorizations:** daily count of work authorizations in streetcar right-of-way
- **Charters:** Operation of streetcar exclusive to third party

Operations Trends



Note: average headway of trips *operated*, missed trips not included

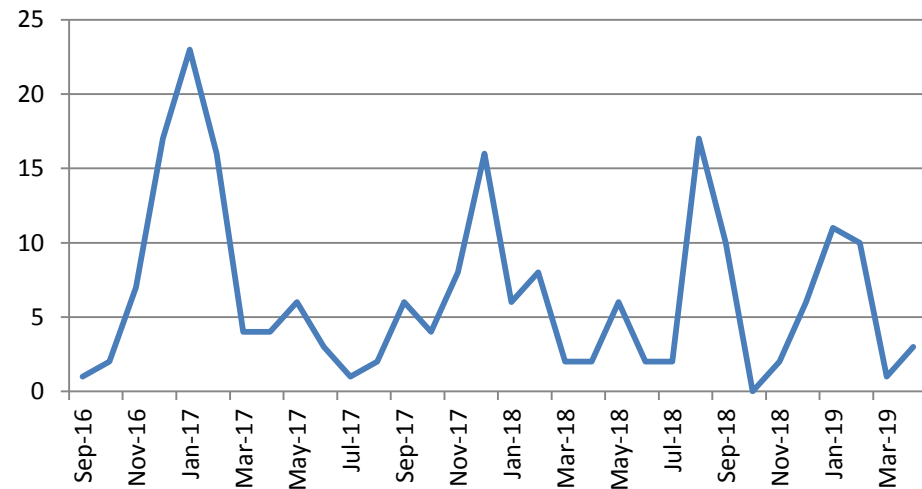
Operations Trends



Note: scheduled trips not operated due to delays, blockages, slow speeds or vehicle/operator issues

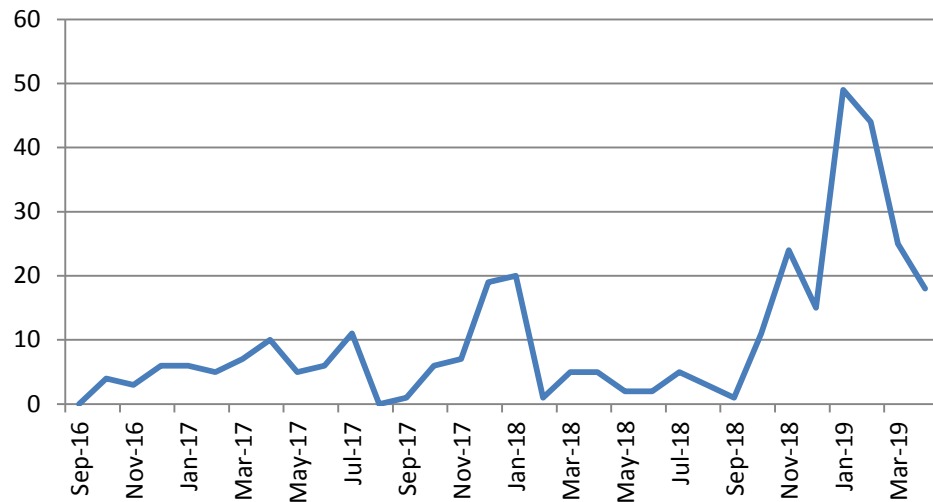
Operations Trends

Change Off Road



Note: Streetcar vehicle failure resulting in removal of vehicle from service— requires off-load of passengers and results in 60+ minutes suspension of service

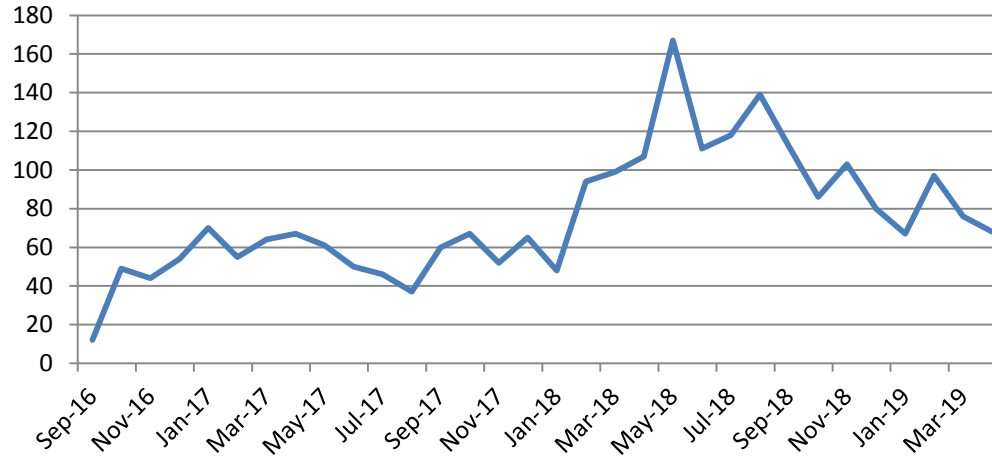
Train Failure Road



Note: Streetcar vehicle failure that can be remedied on the line – typically results in 5 to 60 minutes suspension of service

Operations Trends

Streetcar Blockages



Note: blockages of streetcar system for more than 2 minutes

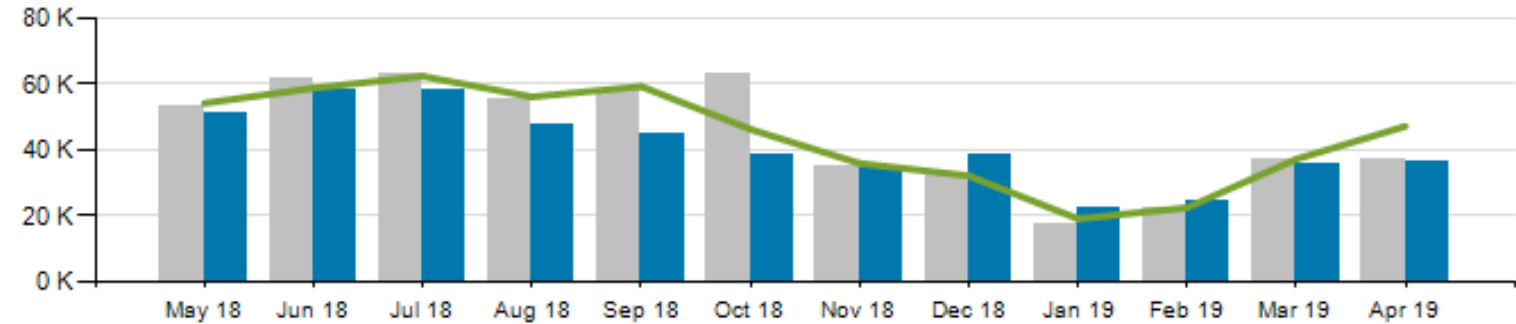
Vehicle Status

- Remaining CAF FMI schedule unknown
- Flooring FMI (replacement of floors) started
- Obstacle deflectors FMI
- CAF staffing levels reduced, one staff remaining; others as needed

QUESTIONS?

CB Connector Ridership

Total Ridership

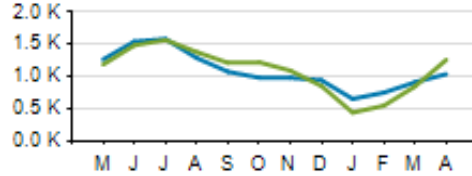


	ACTUAL	BUDGET	VARIANCE (%/#)		FY2018	VARIANCE (%/#)	
TOTAL	36,333	47,220	-23.1%	-10,887	36,998	-1.8%	-665
FYTD TOTAL	381,521	418,579	-8.9%	-37,058	421,199	-9.4%	-39,678

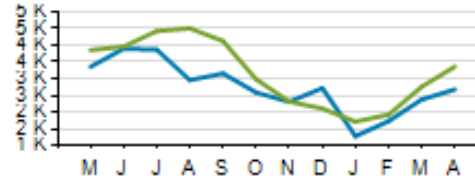
Current Year
 Prior Year
 Budget

CB Connector KPIs

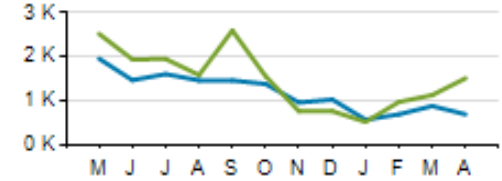
Average Ridership: Weekday



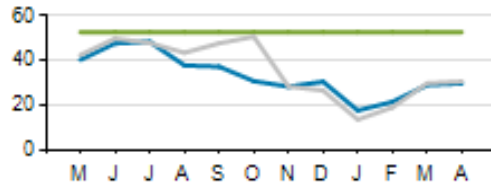
Average Ridership: Saturday



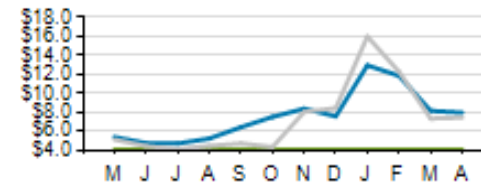
Average Ridership: Sunday



Passengers per Hour



Cost per Passenger



	ACTUAL	KPI	VARIANCE
COST PER PASSENGER	\$7.98	\$4.10	+\$3.88
AVERAGE HEADWAY (PEAK/OFF-PEAK)	13:24/15:40	12:00/15:00	+1:24/+0:40
PASSENGERS PER HOUR	29.8	52.8	-23
COST RECOVERY	8.1%	14.3%	-6.2%